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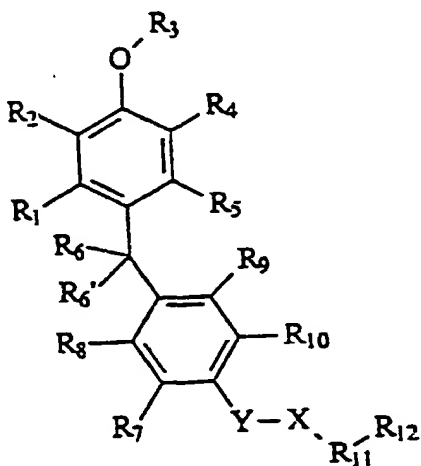
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(54) Title: BIARYL COMPOUNDS



(I)

(57) Abstract: The present disclosure describes novel compounds and compositions which are particularly useful for treating hair loss in mammals, including arresting and/or reversing hair loss and promoting hair growth. The compounds have a biphenyl structure as described in formula (I) and are preferably cardiac-sparing, and pharmaceutically acceptable salts, hydrates and biohydrolyzable amides, esters, and imides thereof, wherein, R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub>, R<sub>4</sub>, R<sub>5</sub>, R<sub>6</sub>, R<sub>6</sub>', R<sub>7</sub>, R<sub>8</sub>, R<sub>9</sub>, R<sub>10</sub>, Y, X, R<sub>11</sub>, and R<sub>12</sub> are defined herein.

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